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DESCRIPTION

FLUORINE-CONTAINING COMPOUND, AND WATER AND OIL REPELLENT

COMPOSITION

TECHNICAL FIELD

5 The present invention relates to a useful novel  
fluorine-containing compound which is capable of  
providing dry soil resistance, etc., when incorporated to  
a water and oil repellent, etc., and a water and oil  
repellent composition.

10 BACKGROUND ART

Fluorine-containing compounds are widely used as  
additives to impart various properties such as a  
lubricating property, a penetration property, a film-  
forming property and a hand modification. For example,  
15 there is a specific fluorine-containing compound to be  
incorporated in a water and oil repellent composition,  
whereby a coating film excellent in water and oil  
repellency can be obtained even by curing at a low  
temperature (JP-A-10-81873), or a specific fluorine-  
20 containing compound to be incorporated in a composition  
which is capable of imparting dust soil resistance to  
fiber (WO96-38622).

However, when a conventional fluorine-containing  
compound is used as an additive, there has been a problem  
25 such that precipitates tend to form depending upon the  
ionic nature of the main agent of e.g. a water and oil  
repellent, or there has been a problem such that it can

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